1 Land Reference Number: 515

1.1 **Private Water Supply Number: F9, F10, F13.**

Mr Nigel Freser (manager) attended the call on 03 April 2007. Properties supplied are: Backhill Croft, North Cookney Farm, Bents and Meadowfileds, all belonging to Aberdeen Endowments Trust, while Blackbutts belongs to a different owner.

Is your water sourced from a well or a spring?

North Cookney and Bents are on a main supply. Backhill Croft, Meadowfields and Blackbutts are supplied by probably 2 springs.

Can I confirm the location of the spring/well?

One field west of the plantation near Muchalls Castle.

(If it is a spring) do you know the exact location of the spring?

See above.

(If it is a well) how deep is the well?

N/A

How old is the supply?

No information available.

How good is the quality of the water supply?

Very good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

It never runs out. The volume of water supplied is fairly constant through the seasons.

How is it conveyed to your house/field/reservoir?

From the springs to a big holding tank and then runs in underground pipes through the properties.

Is this supply only to your house or to other houses/fields/reservoirs?

As stated above.

Is this supply for domestic use/drinking water for cattle?

Domestic use and drinking water for animals

Approximately what volume/yield of water is consumed per day?

Unknown. However the springs supply 4 domestic households and 1 farm. The farm is currently not occupied.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Yes, Aberdeen Council has undertaken analysis on a regular basis. Ask Aberdeen Council for results.

2 Land Reference Number: 520

2.1 Private Water Supply Number: F14

Mr John Hutchinson (owner) attended the call on 03 Apr 2007.

Is your water sourced from a well or a spring?

There are two cottages in the property. Cottage No. 3 is supplied by a spring. The other cottage is supplied by mains water.

Can I confirm the location of the spring/well?

In the field, to the west of the cottage.

(If it is a spring) do you know the exact location of the spring?

See above

(If it is a well) how deep is the well?

N/A

How old is the supply?

Unknown.

How good is the quality of the water supply?

He stated it was not good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Never.

How is it conveyed to your house/field/reservoir?

From a water tank through an underground plastic pipe to the Cottage No.3

Is this supply only to your house or to other houses/fields/reservoirs?

Only Cottage No.3

Is this supply for domestic use/drinking water for cattle?

Domestic use only.

Approximately what volume/yield of water is consumed per day?

The spring supplies 2 houses.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Analysis of water in the tank was taken in 1986-87. He states that the results are not good, those kinds of supplies are not very good because of the use of manures.

3 Land Reference Number: 522 (Mains of Cookney)

3.1 Private Water Supply Number: F20, F38.

Mr Angus attended the call on 03 April 2007.

Is your water sourced from a well or a spring?

1 well supplies the farm.

Can I confirm the location of the spring/well?

It is between Cookney site and the proposed route

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

The well is 35 feet (10.7 m) deep. The well has a diameter of 1.0 meter and it is stone built. Water level is 12 feet (3.7 m) below surface.

How old is the supply?

He does not have this kind of information, however he assumes it is very old.

How good is the quality of the water supply?

It is good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

It never dries out.

How is it conveyed to your house/field/reservoir?

There is a siphon that brings water from the well to the Farm by means of an underground pipe.

Is this supply only to your house or to other houses/fields/reservoirs?

Only for the above property.

Is this supply for domestic use/drinking water for cattle?

Only drinking water for cattle.

Approximately what volume/yield of water is consumed per day?

Unknown.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Mr Angus tested the water and insists it is good. However he was vague about the availability of the results.

4 Land Reference Number: 543 (New Mains of Ury)

4.1 Private Water Supply Number: F39.

Mr David Strang Steel (Strutt & Parker) was contacted on 17 April 2007. Mr Robert Strang Steel (the father) is the owner.

Mr Strang Steel stated that the house was on mains supply, while some of the fields were on mains supply and others on private water supplies. He asked a letter be sent to him with the questionnaire.

5 Land Reference Number: 553 (Greens of Crynoch)

5.1 Private Water Supply Number: F27, F29.

Mrs Stewart attended the call on 13 April 2007. The property owned is Greens of Crynoch.

Mrs Stewart stated they were on mains supply. A well is present in the property but it is no longer used.

6 Land Reference Number: 555 (Craigentath)

6.1 Private Water Supply Number: F33.

Mr Robertson attended the call on 13 April 2007 and said that Craigentath, Greens of Crynoch and Stranog were on mains supply.

7 Land Reference Number: 624 (West Quoscies)

7.1 Private Water Supply Number: F25.

Mr Colin Gardner (owner) attended the call on 13 April 2007 and stated they had no private water supplies. The property is on mains supply.

8 Land Reference Number: 630 (East Lodge)

8.1 Private Water Supply Number: F2.

Mr Hutchinson (owner) attended the call on 03 April 2007.

Is your water sourced from a well or a spring?

1 well.

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Can I confirm the location of the spring/well?

Just close to the house (the property is small).

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

Unknown.

How old is the supply?

The supply was constructed in 1930.

How good is the quality of the water supply?

It is good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

It never runs out. There is always plenty of pressure.

How is it conveyed to your house/field/reservoir?

By means of an underground pipe to a tank.

Is this supply only to your house or to other houses/fields/reservoirs?

The well supplies mainly the East Lodge property. However the next door neighbour uses some of this water for irrigating the garden.

Is this supply for domestic use/drinking water for cattle?

Domestic use.

Approximately what volume/yield of water is consumed per day?

Unknown. However there is a pressure of 1.7 bars coming from the pipe. The pipe is $\frac{3}{4}$ inches of diameter.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken

9 Land Reference Number: 5002 (West Stoneyhill)

9.1 Private Water Supply Number: F23.

The owner asked that a letter be sent to him with the questionnaire.

10 Land Reference Number: 5065 (Bentyhowe)

10.1 Private Water Supply Number: F36, F37, F22.

Mr Robson (owner) attended the call on 27 April 2007.

Is your water sourced from a well or a spring?

There are 3 wells in the property (one not used anymore). The property has no mains supply.

Can I confirm the location of the spring/well?

The first and second wells are adjacent to each other and located behind the house (about 30 m away from the house).

The third well is about 400 yards east of the house, near West Stoneyhill, and it is not longer used.

Mr Robson said that most of properties in this area have wells. The farm next to his property (half a mile away) has also a well.

(If it is a spring) do you know the exact location of the spring?

See above.

(If it is a well) how deep is the well?

The first well is about 10-15 feet deep, while the second one (open well) is 2 feet deep. No information regarding the depth of the water table was available.

How old is the supply?

The first well is likely to date back to 1700-1800.

How good is the quality of the water supply?

It is good. Water in the first well has been tested by Stonehaven Council.

Does the water run out in dry periods or fluctuate at certain times or seasons?

The first well never dries out, even in the summer.

How is it conveyed to your house/field/reservoir?

In the first well, water is conveyed to the house through a plastic underground pipe.

Is this supply only to your house or to other houses/fields/reservoirs?

The wells are only for the above property.

Is this supply for domestic use/drinking water for cattle?

The first well is for domestic use. The second well is used for the garden. The third well is no longer used.

Approximately what volume/yield of water is consumed per day?

Unknown.

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Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Yes (Stonehaven Council). Jacobs may eventually see the results.